

Adwick-le-Street
Urban District Council

The Health of
ADWICK-LE-STREET

1960



Public Health Dept.,
Council Offices,
Village Street,
Adwick-le-Street,
Nr. Doncaster.

JOHN FERGUSON,
M.B., Ch.B., D.P.H.
Medical Officer of Health
W. SENIOR, M.A.P.H.I.
Public Health Inspector.

Urban District Council of Adwick-le-Street

Chairman of the Council:

Councillor T. BOWATER, J.P.

Vice-Chairman of the Council:

Councillor C. MANN

Chairman of the Health and Housing Committee:

Councillor H. BAYNHAM

Chairman of the Public Health Sub-Committee:

Alderman T. BAYNHAM

Members of the Health and Housing Committee:

Coun. H. BAYNHAM	Coun. D. LANGHAM
Ald. T. BAYNHAM	Coun. J. H. LEWIS, J.P.
Coun. T. BOWATER, J.P.	Coun. C. MANN
Coun. J. W. CALDBECK	Coun. H. MURFIN
Coun. W. CRANFIELD, J.P.	Coun. E. F. RAMSDEN
Coun. C. COMMONS	Coun. A. OLDACRE
Coun. S. FROST	Coun. T. WATTS
Coun. A. HARWOOD	Coun. J. WOODHEAD
Coun. G. F. LUNN	Coun. R. YOUNG

URBAN DISTRICT COUNCIL OF ADWICK-LE-STREET

Public Health Department,
Council Offices,
Village Street,
Adwick-le-Street,
July, 1961.

To the Chairman and Members of the Adwick-le-Street
Urban District Council.

Mr. Chairman and Gentlemen,

I have pleasure in submitting my Annual Report on the health of the inhabitants and the work of the Health Department for the year 1960.

As in previous years, I have included a shortened report on the personal health services carried out in the district under my supervision on behalf of the West Riding County Council and added explanatory comments.

I would like to express my appreciation to Mr. Senior, the Public Health Inspector, who has been responsible for the writing of the second part of this report on the sanitary circumstances of the area, and the staff of the Health Department for their valued help and co-operation, and also to all members, professional and clerical, of the staff of the Divisional Office.

In conclusion, Mr. Chairman, may I thank you and all members of the Council for your help and courteous reception throughout the year.

I have the honour to be, Gentlemen,

Your obedient Servant,

J. FERGUSON,

Medical Officer of Health.

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

1.—PUBLIC HEALTH STAFF:

- (a) **Medical Officer of Health:**
J. FERGUSON, M.B., Ch.B., D.P.H.
- (b) **Public Health Inspector:**
W. SENIOR, M.A.P.H.I.
- (c) **Clerk:**
J. Y. LIVERSIDGE (Mrs.)

2.—DIVISIONAL HEALTH STAFF:

- (a) **Divisional Medical Officer:**
Dr. J. FERGUSON
- (b) **Assistant County Medical Officer:**
Dr. A. KROPACZ
- (c) **Ante-Natal Medical Officer:**
Dr. D. CHAPMAN
- (d) **Paediatrician:**
Dr. C. C. HARVEY
- (e) **Psychiatrist:**
Dr. P. S. CROWLEY
- (f) **Clerk:**
Mrs. E. BAYES
- (g) **Health Visitors:**
E. BIRCUMSHAW (Tel. Don. 54457).
O. M. STONE (Tel. Don. 65862).
E. STEVENSON (Tel. Don. 49236).
F. CROMPTON (Tel. Don. 65728).
P. CRAWLEY (Tuberculosis Visitor)
(Tel. Barnby Dun 279)
- (h) **School Nurse:**
M. AGAR

- (i) **Midwives:**
 - R. HUNTER (Relief), (Tel. Don 49790)
 - L. STONE (Relief), (Tel. Conisbrough 3240).
 - S. EDWARDS (Tel. Adwick-le-St. 2156).
 - J. GOODINSON (Tel. Adwick-le-St. 2191).
 - H. le VANN (Tel. Adwick-le-St. 2244).
 - M. WATTS (Tel. Adwick-le-St. 3387).
- (j) **Home Nurses:**
 - M. BOOLEY (Relief) (Tel. Don. 2481).
 - W. MARSH (Tel. Adwick-le-St. 2117).
 - M. WORRALL (Tel. Adwick-le-St. 2141).
 - D. PRICE (Tel. Adwick-le-St. 3329).
- (k) **Mental Health Welfare Officer:**
 - F. L. JOHNSON (Tel. Barnby Dun 559).
 - J. JACKSON (Mrs.) (Tel. Don. 56128).
 - J. HURLEY (Miss) (Tel. Snaith 269).
- (l) **Speech Therapist:**
 - S. M. ROOBOTHAM
- (m) **Senior Clerk:**
 - C. W. VALLANCE
- (n) **Clerks:**
 - E. KING (Ceased 4.3.60)
 - P. R. WEAVER (Commenced 29.8.60)
 - M. ALLEN
 - M. GEE (Mrs.)
 - B. BATKIN (Mrs.)
 - J. FROST (Miss)
 - J. JOLLY (Miss)
 - J. LINEKER (Miss)

3.—OCCUPATION CENTRE STAFF:

- (a) **Supervisor:**
 - A. THORPE (Miss)
- (b) **Handicraft Instructor**
 - A. DILKES
- (c) **Teachers**
 - M. GASCOIGNE (Mrs.)
 - B. BROWN (Mrs.)
 - S. M. LEAM (Miss)
 - J. A. TRICKETT (Miss)
 - P. HAYCOCK (Miss)

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres)	3,605
Registrar General's estimate of Resident Population	
mid-year 1960	18,620
Number of inhabited houses at the end of 1960 ...	5,499
Rateable Value at 1st April, 1960	£168,505
Nett Product represented by a penny rate at	
1st April, 1960	£653

EXTRACTS FROM VITAL STATISTICS

(Corrected for Inward and Outward Returns)

Births:

LIVE BIRTHS (Registered)				1960	1959
Total Number	...	...	...	317	319
Birth Rate per 1,000 population	...	...	...	17.0	17.2
Birth Rate per 1,000 population (corrected)	...	...	...	16.5	16.7
Birth Rate for England and Wales	...	...	...	17.1	16.5
Percentage of illegitimate live births per total	...	...	...
live births	...	...	...	6.7	4.59

	Males	Females	Total
Legitimate	164	131	295
Illegitimate	11	11	22
	<hr/>	<hr/>	<hr/>
	175	142	317
	<hr/>	<hr/>	<hr/>

STILL BIRTHS				1960	1959
Total Number	...	...	...	6	8
Rate per 1,000 Total Live and Still Births	...	...	...	18.6	25.2
Rate for England and Wales	...	...	...	19.7	20.7

	Males	Females	Total
Legitimate	2	3	5
Illegitimate	—	1	1
	<hr/>	<hr/>	<hr/>
	2	4	6
	<hr/>	<hr/>	<hr/>

TOTAL LIVE AND STILL BIRTHS				1960	1959
Total Births (Live and Still)	...	...	...	323	327
Rate per 1,000 population	...	...	...	17.34	17.49
	Males	Females	Total		
Legitimate	166	134	300		
Illegitimate	11	12	23		
	<hr/>	<hr/>	<hr/>		
	177	146	323		
	<hr/>	<hr/>	<hr/>		

Infantile Mortality.

The Infantile Mortality rate is the number of deaths of infants under one year of age per 1,000 registered births.

	1960	1959
Number of Deaths	9	14
Death Rate of all infants per 1,000 live births	28.4	43.8
Death Rate of legitimate infants per 1,000 legitimate live births	28.5	45.9
Death Rate of illegitimate infants per 1,000 illegitimate live births	Nil	Nil
Death Rate for England and Wales ...	21.7	22.0

Of the 9 deaths which took place of children under one year of age, 6 were males and 3 females.

An investigation of these deaths showed that the main causes were:—

Prematurity ...	3	Bronchopneumonia ...	5
Acute Bronchitis ...	1		

The age groups at which death occurred were:—

0 - 24 hrs.	1 - 7 days	1 - 4 weeks	1 - 12 months
2	2	1	4

Neo-Natal Mortality

The Neo-Natal Mortality rate is the number of deaths of infants under four weeks of age per 1,000 registered births.

	1960	1959
Number of Deaths	4	9
Death Rate of all infants per 1,000 live births	12.6	28.2
Death Rate for England and Wales ...	15.6	15.8

Early Neo-Natal Mortality

The Early Neo-Natal Mortality rate is the number of deaths of infants under one week per 1,000 registered births.

	1960	1959
Number of Deaths	4	6
Death Rate of all infants per 1,000 live births	12.6	18.8

Perinatal Mortality

The Perinatal Mortality Rate is the number of deaths of infants under one week of age and stillbirths per 1,000 registered live and stillbirths.

	1960	1959
Number of Deaths	10	14
Death Rate per 1,000 total live and still births	31.0	42.8

Maternal Deaths

	1960	1959
Maternal Deaths (including abortion) ...	Nil	Nil

Deaths

	1960	1959
Total Number	190	203
Death Rate per 1,000 population (crude)	10.2	11.2
Death Rate per 1,000 population (corrected)	14.5	15.9
Death Rate for England and Wales ...	11.5	11.6

	Males	Females	Total
Deaths	111	79	190

Deaths From Road Accidents and Other Violent Causes

There were 4 fatal road accidents in the area, 3 suicides and 6 other accidents.

COMPARATIVE TABLE

Year	Population	Birth Rate	Death Rate	Infantile Mortality Rate
1915	10,431	39.0	12.60	147.40
1920	11,797	30.90	9.90	67.70
1930	19,230	25.70	11.00	60.40
1935	19,650	19.60	12.90	80.70
1936	19,680	18.30	13.90	72.20
1937	19,330	15.70	13.60	58.20
1938	19,170	18.90	14.70	74.10
1939	19,050	19.52	13.46	72.58
1940	18,050	18.94	13.06	40.81
			(crude)	
1941	18,120	19.75	9.27	77.12
			(crude)	
1942	17,890	19.67	8.66	53.97
			(crude)	
1943	17,670	20.71	10.01	71.03
			(crude)	
1944	17,700	25.00	8.89	49.43
			(crude)	
1945	18,060	21.87	11.68	96.20
			(crude)	
1946	19,120	21.86	9.05	35.88
			(crude)	
1947	19,100	26.60	10.00	71.00
			(crude)	
1948	18,880	24.00	8.6	53.00
			(crude)	
1949	18,080	19.2	9.83	65.6
			(crude)	
1950	18,950	18.2	13.2	54.4
1951	18,640	19.12	12.12	28.7
1952	18,620	17.00	12.63	47.46
1953	18,760	20.0	13.8	27.3
1954	18,690	17.9	12.8	46.1
1955	18,470	18.5	12.6	41.9
1956	18,550	15.5	14.3	30.1
1957	18,530	17.3	13.9	18.1
1958	18,550	17.5	13.4	35.8
1959	18,580	16.7	15.9	43.8
1960	18,620	16.5	14.5	28.4

From 1949 the death rate figures are corrected

COMMENTS ON VITAL STATISTICS

Population and Birth Rate

The Registrar General's figures show a slight increase in the population, from 18,580 to 18,620.

The Birth Rate shows a very slight decrease compared with 1959.

There were 23 illegitimate births compared with 15 in 1959. The Moral Welfare Committee of the Archdeaconry of Doncaster and Rotherham continues to be most helpful in these cases and arranges, with financial assistance from the West Riding County Council, accommodation for unmarried mothers in their Church Homes, when requested.

Premature Births

A table is appended showing details of the premature infants born in the area.

	Total Born				No. who died under 28 days		No. who Survived 28 days
	Dead		Alive				
Birth Weight	At Home	At Hospital	At Home	At Hospital	At Home	At Hospital	
Under 3 lbs	—	—	—	1	—	1	—
3 - 4 lbs	—	—	3	5	1	1	6
4 - 5½ lbs	—	1	6	10	—	—	16
Total	—	1	9	16	1	2	22

Death Rate

The Infantile Mortality rate shows a decrease from 43.8 in 1959 to 28.4 in 1960 per 1,000 live births. The tables show that four occurred in the first week of life.

The number of deaths was decreased by 18 bringing the total deaths for 1960 to 190 giving a crude death rate of 10.2. There were 30 deaths from Cancer compared with 37 in 1959 and of these 7 males and 2 females compared with 4 males and 1 female in 1959 died from Cancer of the Lungs. Heart diseases and associated diseases continue to be the commonest cause of death, there being 64 such cases in 1960 compared with 50 in 1959. There were 2 deaths from Tuberculosis compared with 4 in 1959.

There was no death associated with childbirth.

COMPARATIVE VITAL STATISTICS FOR THE YEAR 1960. COMPARABILITY FACTORS

Births - 0.97

Deaths - 1.42

The following table shows an interesting comparison between the authority's vital statistics and those of the W.R.C.C. Urban Authorities, the West Riding as a whole, and England and Wales as a whole.

Crude Rate	Adwick le-Street Urban District	Aggregate West Riding Urban Districts	West Riding Admin County	England and Wales
LIVE BIRTHS (crude) ...	17.0	16.5	16.9	17.1
LIVE BIRTHS (corrected)	16.5	16.7	17.1	—
Death Rate -All Causes (crude) ...	10.2	12.2	11.5	11.5
DEATH RATE - All Causes (Corrected) ...	14.5	12.9	12.6	—
Infective & Parasitic Diseases, excluding Tuberculosis but in- cluding syphilis & Other V.D. ...	0.05	0.06	0.06	*
Tuberculosis:—				
Respiratory ...	0.11	0.06	0.06	0.07
Other Forms ...	—	0.01	0.01	0.01
All Forms ...	0.11	0.07	0.07	0.08
Cancer ...	1.72	2.10	1.98	2.16
Vascular lesions of the Nervous System ...	1.18	1.97	1.85	*
Heart & Circulatory Diseases ...	3.44	4.68	4.35	*
Respiratory Diseases ...	1.99	1.25	1.17	*
Maternal Mortality ...	—	0.70	0.73	0.39
Infantile Mortality ...	28.4	22.5	22.5	21.7
Neo-Natal Mortality ...	12.6	15.9	15.8	15.6
Early Neo-Natal Mortality	12.6	*	*	*
Perinatal Mortality	31.0	35.3	35.9	*
Stillbirths ...	18.6	21.8	22.4	19.7

*Figures not available.

Maternal Mortality Rate per 1,000 live and stillbirths.

Infantile Mortality Rate per 1,000 live births.

Neo-Natal Mortality Rate per 1,000 live births.

Early Neo-Natal Mortality Rate per 1,000 live births.

Perinatal Mortality Rate per 1,000 live and stillbirths.

Stillbirth Rate per 1,000 live and stillbirths.

Social Conditions

The chief occupation of the inhabitants of the district are coal mining, railway work and engineering, with tradesmen and shop-keepers who cater for their needs.

SECTION B.

SERVICES PROVIDED BY THE LOCAL HEALTH AUTHORITY

1. CHILD WELFARE SERVICE AND HEALTH VISITING SERVICE.

(a) Clinics

Presbyterian Chapel, Owston Road, Carcroft.

Thursday 10 a.m. to 4 p.m.

Woodside Chapel, Woodlands. Thursday 10 a.m. to 4 p.m.

The attendances at these clinics are as follows:—

No. of attendances during the year:	Carcroft	Woodlands	Total
(a) Children under 1 year ...	3003	3193	6196
(b) Children 1 - 5 years ...	2122	2135	4257

No. who attended for first time during the year:

(a) Under 1 year ...	120	161	281
(b) Children 1 - 5 years ...	94	364	458
Total Number of Sessions	96	96	

Average attendance per session:—

(a) Under 1 year ...	31.27%	33.25%	64.52%
(b) Children 1 - 5 years ...	22.10%	22.23%	44.33%

(b) Home Visits

No. of first visits to:

(a) Under 1 year ...	...	...	...	345
(b) Expectant Mothers ...	...	...	...	78

Subsequent Visits to:—

(a) Children under 1 year ...	...	...	...	1551
(b) Children 1 - 2 years ...	...	...	...	1134
(c) Children 2 - 5 years ...	...	...	...	1307
(d) Expectant Mothers ...	...	...	...	52
(e) T.B. Households ...	...	...	...	1421
(f) All other visits ...	...	...	...	2150

DISTRIBUTION OF WELFARE FOODS

The sale of Welfare Foods (National Dried Milk, Orange Juice, Cod Liver Oil, Vitamin A and D Tablets) has gradually diminished. Details of the time and places of sales and numbers sold are appended.

Divisional Health Office

During Office Hours ... Weekdays 9 a.m. to 5.20 p.m.
 Carcroft Child Welfare Clinic Thursdays 10 a.m. to 4 p.m.
 Woodlands Child Welfare Clinic Thursdays 10 a.m. to 4 p.m.

YEAR 1960

Centre	National Dried Milk		Orange Juice		Cod Liver Oil	Vitamin A. & D. Tablets
	Sold	Free	Sold	Free		
Carcroft C.W.C. ...	371	7	2718	—	357	293
Woodlands C.W.C. ...	303	—	2808	—	366	251
Divisional Health Office	920	11	1058	7	159	150
Total ...	1594	18	6584	7	882	694

2. MATERNITY SERVICE

As more General Practitioners book maternity cases and carry out ante-natal examinations in their own surgeries there is a corresponding reduction in the number of attendances at Local Authority clinics where a medical officer is in attendance.

Continued co-operation is maintained with General Practitioners and as each relaxation and health education class is commenced practitioners are now notified in addition to personal visits from Midwives and Health Visitors.

Where practitioners hold ante-natal sessions in their surgeries midwives are in attendance, if duty permits.

(a) **Ante-Natal Clinics**

Woodlands Tuesday 10 a.m. to 4 p.m.

	Ante-Natal	Post-Natal	Total
Total No. of attendances:	1173	69	1242
No. of individual women who attended: ...	214	60	274
No. of sessions	96		
Average attendance per session	12.9		

(b) **Relaxation Classes**

Carcroft Monday 10 - 12 noon.

No. of attendances ...	87
No. of individual women who attended ...	27
No. of sessions ...	24
Average attendance per session ...	3.62

(c) **Midwives**

There is a full complement of midwives in the area, and appended is a table of the domiciliary midwifery and visits carried out during the year:

Domiciliary Case				
Doctor not Booked		Doctor Booked		
Doctor present at delivery	Doctor not present at delivery	Doctor present at delivery (either booked Doctor or another)	Doctor not present at delivery	Total
—	105	48	114	267

No. of Ante-Natal Visits ... 1923

No. of Post Natal Visits ... 5344

During the year there were 69 requests to doctors for medical aid by the midwives throughout the area.

Pregnancy ...	29
Labour ...	23
Lying-in ...	4
The Child ...	13

(d) **Gas and Air Analgesia**

No. of cases in which gas and air was administered	
by midwives in domiciliary practice during the year	178
1—When doctor was not present at delivery	154
2—When doctor was present at delivery	24
No. of cases in which Pethedine was administered	
by midwives in domiciliary practice during the year	126
1—When doctor was not present at delivery	103
2—When doctor was present at delivery	23

(e) **Maternity Home Accommodation**

There was an increase in the allocation of social bookings to twelve per month which enabled most requests for maternity home confinements to be satisfied. Almost all such bookings are given to women expecting a first baby and living in rooms.

Cases admitted to:

Hamilton Annexe	94
Hamilton Lodge	23
Fairfield Nursing Home	4
	<hr/>
	121

3. HOME NURSING

The Home Nursing Service was fully staffed during the year, and is now adequate for all demands on this service. The nurses work under the direction of the general practitioners, and the tables show an increasing use of this service. Increasingly home nursing is required for the aged chronic sick, and this not only requires skilled nursing, but also taxes the physical strength of the nurses.

District Nursing (Adwick-le-Street) 1960

Type of Case	No. of cases attended by Home Nurses	No. of Visits made by Home Nurses
Medical	310	10,333
Surgical	79	1,332
Infectious Diseases	1	12
Tuberculosis	8	727
Relief Visits	—	1,351
Total	398	13,757

4. HOME HELPS

This division has been allocated the equivalent of 27.25 full time home helps, plus the equivalent of 0.5 full time home helps from the central pool. During the year 86 part time home helps were employed, and the accompanying table shows the work done. This service, together with the other health services, e.g., Home Nursing and visits by Health Visitors plus the increased provision by the Local Authority of aged persons bungalows and flats and the Wardens' Scheme (of which details appear in a later paragraph) result in many an aged sick person remaining in their own homes as they so earnestly desire to do.

- Adwick-le-Street, 1960

Type of Case	No. of Cases		Hours Employed	
	1960	1959	1960	1959
Maternity	10	8	923½	450½
Tuberculosis	—	—	—	—
Chronic Sick:				
65 and over	180	137	33108¾	25282½
Under 65	14	12	2515	2186
Others	19	16	2188	2093½
Total	223	173	38735½	30013½

5. SPECIAL CLINICS (Divisional Figures)

Special clinics are held for all children suffering from orthopaedic defects, defects of the ear, nose and throat, and defective vision.

Appended is a list of such clinics, held during the year.

(a) Ear, Nose and Throat—Mr. Petty

Clinics held at the Doncaster Royal Infirmary ...	15
No. of children referred to E.N.T. Specialist ...	336
Operations required	168
Treatment required	63
No action	44
Did Not Attend	40
	15

(b) **Refraction**—Dr. Mehta & Mr. Marshall

Clinics held at Wood Street, Doncaster:

No. of sessions	...	...	...	...	...	40
No. of children invited	...	...	...	...	...	822
No. of children attended	...	...	...	...	...	490
Glasses prescribed	...	...	...	...	...	252
Treatment advised	...	...	...	...	...	23
For operation	...	...	...	...	...	13
For re-examination	...	...	...	...	...	415
No action	...	...	...	...	...	54

(c) **Orthopaedic**—Mr. Maitland-Smith

Clinics are held bi-monthly at Doncaster Royal Infirmary..

No. of sessions	12
-----------------	-----	-----	-----	-----	-----	----

Pre-School Children School Children

No. of individual patients seen by the consultant, including those continuing attendance from previous year	...	15	23
-------------------------------------------------------------------------------------------------------------	-----	----	----

No. of above—

(a) Referred for operative treatment as short stay cases only	—	1
---------------------------------------------------------------	-----	-----	---	---

(b) Recommended long-stay hospital school	—	—
-------------------------------------------	-----	-----	-----	---	---

(c) Recommended treatment by orthopaedic nurse or physiotherapist—					
--------------------------------------------------------------------	--	--	--	--	--

(i) at treatment centres	...	—	1
--------------------------	-----	---	---

(ii) domiciliary	2	4
------------------	-----	-----	---	---

(d) Received operative treatment	...	-	1
----------------------------------	-----	---	---

Total number of attendances at consultant clinic	34	36
--------------------------------------------------	-----	-----	-----	-----	----	----

(d) **Paediatric**—Dr. C. C. Harvey

Clinics held monthly at the Pavilion, Bentley.

Dr. C. C. Harvey attends a clinic once a month. Cases are referred to him both by general practitioners and Assistant County Medical Officers. In addition Dr. Harvey's services are available by appointment for a home visit.

No. of sessions	9
-----------------	-----	-----	-----	-----	-----	---

Pre-School Children School Children

No. of individual patients seen	40	13
---------------------------------	-----	-----	----	----

(a) New Cases.	9	7
----------------	-----	-----	---	---

(b) Cases attending from previous year	...	31	6
----------------------------------------	-----	----	---

Total No. of attendances at clinics	...	45	24
-------------------------------------	-----	----	----

Summary of type of defects for which referred:—

					Pre-School Children	School Children
Heart & Circulatory System	...	...			1	2
Respiratory System including E.N.T. defects					—	10
Psychological	...	...	...	...	—	1
Mental Defect, including Educational Subnormality	...				5	—
Developmental	...	...	...	...	2	7
Epilepsy	...	...	...	...	2	4
Habit Spasms	...	...	...	...	—	2
Migraine	...	...	...	...	—	9
Unclassified	...	...	...	...	3	5
					—	—
				Total	13	40
					—	—

(e) Sun Ray Clinic

The Sun Ray Clinic is now held at the Child Welfare Centre, The Park, Woodlands. Three clinics a week are held for the whole of the division.

No. of sessions 40 .

					Pre-School Children	School Children
No. of children treated	...	...	...	...	15	9
No. of attendances	...	...	...	...	205	127

6. WELFARE OF THE AGED

The main function of the Committee for the Welfare of the Aged, sponsored by the Adwick-le-Street Council, which consists of members of that authority together with persons interested in the aged, is the Chiropody Service.

Chiropody Service

This service is now held at Woodlands and Carcroft Child Welfare Centres and Highfields Welfare Hall, and is greatly appreciated by the old folks who are thus enabled to get about in comfort.

The attendances during the year are given below:—

	Woodlands	Carcroft	Highfields
No. of clinics held ...	77	52	5
No. of persons attended ...	190	105	39
No. of treatments given ...	591	374	39
No of domiciliary treatments	50.		

In addition to aged persons, this service has been extended to expectant mother and physically handicapped persons and is a free service to all.

Warden Scheme

Two wardens have been appointed to the Carcroft/Skellow area and two to the Woodlands area and these wardens continue to carry out their duties efficiently and conscientiously. Each warden has a list of duties and conditions and reports are submitted to the Health Department of anything required to improve the well being and comfort of these old people. In an emergency the warden can seek medical advice and each has a telephone installed in her home. A simple card index system is kept for each person, showing next of kin, religion and any special notes.

The County Council have now agreed to the erection of a recreation room with a wardens flat above to serve the aged of Carcroft and Skellow.

7. SCHOOL HEALTH

Medical Inspection of Pupils attending maintained Primary and Secondary Schools in the Division (Adwick-le-Street and Bentley-with-Arksey).

Periodic Medical Inspections

	No. of Pupils Inspected
Entrants	646
7 to 9 year group	606
10 to 11 year group	539
12 to 14 year group	543
Last year secondary	325
Total ...	2659

Other Inspections

Special Inspections	105
Re-inspections	336
Total ...	441

Physical Condition of Pupils Inspected

Age Groups (1)	No. of Pupils Inspected (2)	Satisfactory		Unsatisfactory	
		No. (3)	% of Col. 2 (4)	No. (5)	% of Col 2 (6)
1956 and later	61	61	100	—	—
1955	279	278	99.64	1	0.36
1954	306	304	99.35	2	0.65
1953	166	166	100	—	—
1952	277	277	100	—	—
1951	163	163	100	—	—
1950	73	73	100	—	—
1949	466	466	100	—	—
1948	266	266	100	—	—
1947	40	40	100	—	—
1946	237	236	99.58	1	0.42
1945 and earlier	325	324	99.69	1	0.31
Total	2659	2654	99.85	5	0.15

Minor Ailments

Minor Ailments are treated by the School Nurse at School Clinics. The following table gives details of treatments in the Division during 1960.

Minor Ailment	No. Treated
SKIN:	
Ringworm	—
Scabies	1
Impetigo	40
Other Skin Diseases	223
EYE DISEASE:	
External and Other, but excluding Squint and Errors of refraction	76
EAR DEFECTS:	52
MISCELLANEOUS:	
e.g. Minor Injuries, Bruises, Sores, Chilblains, etc.	1498
TOTAL DEFECTS	1890
TOTAL ATTENDANCES AT CLINICS	963

Eye Examinations

The eyes of children are tested by the School Nurse, and those whose vision is worse than 6/9 Snellin in one eye are referred for further examination by the Ophthalmologist at Wood Street, Doncaster.

Routine Medical Examinations

The following table shows the type of defects discovered at Routine Medical Examinations during the year:—

DEFECTS TABLE — 1960

Defect	Recom- mended for Treatment	Recom- mended for Observation	Total
Skin	—	15	15
EYES			
(a) Vision	41	6	47
(b) Squint	—	1	1
(c) Other	—	—	—
EARS			
(a) Hearing	—	—	—
(b) Otitis Media	—	—	—
(c) Other	—	—	—
Nose and Throat	59	3	62
Speech	—	7	7
Lymphatic Glands	—	—	—
Heart	—	4	4
Lungs	1	4	5
DEVELOPMENTAL			
(a) Hernia	—	—	—
(b) Other	—	2	2
ORTHOPAEDIC			
(a) Posture	1	1	2
(b) Feet	—	1	1
(c) Other	2	2	4
NERVOUS SYSTEM			
(a) Epilepsy	2	—	2
(b) Other	1	4	5
PSYCHOLOGICAL			
(a) Development	—	—	—
ABDOMEN	1	—	1
Others	—	—	—
TOTAL ...	108	50	158

Cleanliness Inspections

During the year routine cleanliness inspections were carried out at every school in the Division by the School Nurses, and a total of 18,781 inspections and re-inspections were made 898 pupils were found to be infested, but in the majority of cases infestations were slight.

Treatment and advice is given by School Nurses; no Statutory Notices were issued during the year.

SPECIAL EXAMINATIONS

School Children

In accordance with the requirements of the Education Act, 1944, and the Children and Young Persons Act, a number of children were referred by the Education Department which necessitated special examination. During the year 336 such children were seen with the following recommendations:—

1. Admission to Special School for Maladjusted Boys	3
2. To remain on Register of handicapped pupils ...	3
3. To continue attendance at present school ...	6
4. Certificates of freedom from infection before returning to special school after holiday ...	54
5. Completion of forms C.Y.P.9 for Youth Employment Officer (Medical information for employment purposes). ...	47
6. Examination of children for National Survey ...	3
7. Children examined for holiday in Switzerland ...	31
8. Examination of children before school summer camp ...	34
9. Referred to Child Guidance Clinic ...	3
10. Recommended likely to prove ineducable ...	3
11. Recommended for supervision after leaving school	3
12. Recommended not for supervision after leaving school - educationally sub-normal ...	3
13. Admission to special school for delicate pupils ...	1
14. Incapable of receiving education at school, Section 57(3) ...	1
15. Children in County Council Homes ...	96
16. Recommended to attend Ultra-Violet Ray Clinic	9
17. Recommended for admission to Occupation Centre	1
18. Recommended for Speech Therapy ...	2
19. Other for observation etc. ...	33
Total ...	336

Prevention of Tuberculosis

The B.C.G., scheme was continued throughout the year and protection was offered to children under 14 years of age who showed, by previous testing, that they had not developed an immunity.

B.C.G. Vaccination

No. of children skin tested	...	...	...	636
No. found positive	...	...	...	94
No. found negative	...	...	...	534
No. vaccinated	...	...	...	118

8. MENTAL HEALTH SERVICE

The Mental Health Act, 1959, came into operation in November, 1960.

The effect of this Act is:—

(a) To alter the classification of mental disorders and the methods of admission to hospital,

(b) to emphasize the importance of retaining within the general community, whenever possible, persons who are temporarily or even permanently disordered and

(c) to emphasize the importance of rehabilitation and after care.

Mental Welfare Officers

Three mental welfare officers have been appointed to this Division and Division No. 29 (Thorne) and General Practitioners have been notified as to their availability during the day and of the rota for night duty and weekends.

So far the scheme is working smoothly and the change over has caused very little difficulty.

MENTAL DEFICIENCY STATISTICS

at 31.10.60 (Divisional Figure)

		Males	F'm'les	Total
1.	Defectives under supervision at home			
	(a) Statutory Supervision	28	45	73
	(b) Voluntary Supervision	12	6	18
	(c) On licence from Institutions	2	1	3
	Total under supervision	42	52	94
2.	(a) No. defectives in gainful employment	21	4	25
	(b) No. attending Occupation Centre	14	24	38
	(c) No. occupied at home	7	24	31
	Total	42	52	94
3.	No. awaiting admission to Institution	—	1	1
4.	Placed under Statutory Supervision	3	8	11
5.	Placed under Voluntary Supervision	—	—	—
6.	Admitted to Institutions	1	2	3
7.	Admitted to Occupation Centre	1	3	4
8.	Visits paid during 1960 by Social Worker:			
	(a) To cases on Licence	6	—	6
	(b) To cases under Statutory Supervision	90	126	216
	(c) To cases under Voluntary Supervision	22	8	30
	(d) For home reports for Institutions	10	1	11
	Total	128	135	263

Mental Health Act, 1959

1. Patients under Care and Guidance at 31.12.60 (Divisional Figure)

Sub-Normal				Severely Sub-Normal				Mentally Ill		Total	
Under 16		16 & over		Under 16		16 & over		Over 16		M	F
M	F	M	F	M	F	M	F	M	F		
7	18	18	14	2	4	—	—	28	37	53	73

Training Centre

The pupils at this centre are conveyed by three buses from the surrounding areas and a mid-day meal is provided through the school meals service.

The Christmas Concert and open days were well attended by parents and friends, and there was a general expression of appreciation of the work carried out at this centre by a very enthusiastic staff.

The main activities in the senior section are rug making, simple carpentry, gardening and basketwork. In the junior section the activities are in the main speech training, singing, music, dancing, handicrafts, physical training and table manners.

9. SPEECH THERAPY

The services of a Speech Therapist are available for this division one and a half days per week. There is a shortage of such teachers and in the limited time available for this area much important work is carried out.

Total No. of Sessions held during the year ...	...	53
No. of new cases treated during the year ...	...	25
No. of cases already attending for treatment from previous year ...	...	28
Total No. of cases treated ...	...	53
No. of cases awaiting treatment at end of year ...	...	65
No. of visits made to schools ...	...	12

Analysis of Cases Treated During the Year

	Males	Females
Stammering ...	11	1
Defects of Articulation:		
(a) Dyslalia ...	20	10
(b) Sigmatism ...	2	2
Defective speech due to Educational Sub-Normality. ...	—	—
Retarded speech development ...	6	1
Total cases treated ...	39	14

Analysis of Cases Discharged During the Year

	Males	females
Speech Normal	6	2
Unsuitable for Treatment	—	1
Non-co-operation	4	2
Left School	1	—
Left the District	3	2
	—	—
Total Discharge Cases ...	14	7
	—	—

10. AMBULANCE FACILITIES

This scheme is still operating satisfactorily. There is a free ambulance and sitting car 24 hour service for everyone. The vehicles are stationed at Yarborough Terrace, Bentley, and are available on request from doctors and nurses, or from the general public in emergency.

11. SPECIAL EXAMINATIONS

Throughout the year special examinations are carried out for the Council of all staff (officials and workmen) who commence work for the Council. Medical examinations and consultations are also held with members of the staff who have prolonged absence with sickness.

Similar examinations are carried out for the West Riding County Council, and also of intending teachers prior to admission to college.

No. examined for Adwick-le-Street U.D.C.	13
School Canteen Workers	59
Teachers entering Training College	31
Temporary Teachers	17
Examination for Superannuation	20

12. TELEPHONE NUMBERS

Adwick-le-Street Public Health Dept.	Adwick-le-Street 2234
Divisional Health Office	Adwick-le-Street 2176
Ambulance Depot, Yarborough Terrace	Doncaster 49468
Ambulance Depot, Doncaster	Doncaster 53173

13. CLINICS & TREATMENT CENTRES

Appended is a list of clinics and treatment centres:

Clinic	Situation	Times of Opening
Maternity and Child Welfare	Woodside Chapel, Woodlands. Presbyterian Church, Carcroft.	Thursday: 10 a.m.-4 p.m. Thursday: 10 a.m.-4 p.m.
Ante Natal	Woodside Chapel, Woodlands. Presbyterian Church, Carcroft.	Tuesday 10 a.m.-4 p.m. Alternate Mondays 2 p.m.-4 p.m.
School	Presbyterian Church, Carcroft. Adwick Park School. Adwick Washing School. Woodlands School. Highfields School.	Friday 9 - 12 noon. Wednesday 9 - 12 noon. Wednesday 2 - 3 p.m. Tuesday 2 - 4 p.m. Wednesday 10 - 12 noon.
Tuberculosis	Chest Clinic, Doncaster Royal Infirmary.	Adults—By appointment. Children—Friday and Tues- day by appointment.
Venereal Diseases ...	Doncaster Royal Infirmary.	MEN Monday 9 - 12 noon and 2 - 4 p.m. Thursday 4.30 - 7 p.m. WOMEN & CHILDREN Monday 4.30 - 7 p.m. Thursday 9 - 12 noon. 2 - 4 p.m.
IMMUNISATION Diphtheria ... Whooping Cough ... Tetanus	Child Welfare Clinics and Schools.	By appointment.
VACCINATION Smallpox Pollomyelitis	Child Welfare Centres. Child Welfare Centres and Schools.	By appointment.
Ear, Nose & Throat	Doncaster Royal Infirmary	By appointment.
Paediatric	Pavillon, Bentley Park.	By appointment.
Orthopaedic	Doncaster Royal Infirmary	By appointment.
Refraction	Wood Street, Doncaster.	By appointment.
Sun Ray	Child Welfare Centre, Woodlands.	By appointment.
Child Guidance ...	Child Welfare Centre, Woodlands.	By appointment
Dental Service ...	59 Thorne Rd., Doncaster.	By appointment.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

1. Water.

This District has representatives on the Don Valley Water Board. The water supplied to the whole of the area is sufficient and wholesome.

2. Rivers and Streams

The Mill Stream and the Ea Beck flow through the area.

3. Drainage and Sewerage.

The effluent from the sewage works continues to be classified as satisfactory. With the erection of the new Council Houses, the capacity of the existing sewage works is now reaching its maximum.

4. Scavenging.

This is carried out by the Council's Acting Surveyor. Refuse is tipped on land adjoining the Sewage Works, the Ea Beck at Bentley Moor Lane and Crossfield Lane.

5. Rainfall and Temperature.

Your Acting Surveyor, E. A. Daubney, Esq., has kindly supplied me with a copy of the recording of rainfall and temperature throughout the year.

Month	RAINFALL		TEMPERATURE			
	Year	Year	Min.	Deg.	Max.	Deg
	1960	1959	1960	1959	1960	1959
January	4.93 8'' snow	2.10 3'' snow	20	17	55	52
February	2.89	.05	20	24	62	61
March	1.40	.63	27	32	58	67
April ... ..	.44	2.82	30	34	70	72
May ... ..	.91	.63	36	30	78	79
June ... ..	.78	2.07	40	42	88	88
July	2.36	1.04	39	48	80	96
August	4.93	.16	44	40	79	91
September	3.35	—	38	32	68	80
October	5.70	1.79	35	32	68	80
November	3.41	2.98	32	25	59	60
December	2.07	2.98	26	30	54	59

The wettest day of the year was Friday 29th January, with a rainfall of 1.7 inches, the hottest days were Monday 6th June and Wednesday 22nd June, with a temperature of 88 deg. F and the coldest days were Thursday 14th January and Thursday 18th February, with a temperature of 20 deg. F.

6. Offensive Trades.

Fish Frying — There are 11 shops in this area and 15 inspections were made.

Knackers Yard — None in the area.

Common Lodging Houses — None in the area.

7. Schools

There are seven primary school departments, two secondary modern schools, and one grammar school. In addition, the R.C. school is an all department school.

No schools were closed during the year.

There are five school canteens in the area.

HOUSING

One hundred and thirty-two houses were built in this district during 1960, and seventeen demolished (Slum Clearance). The number of houses in the various wards are:—

Skellow	...	...	...	...	...	...	983
Carcroft	...	...	...	...	...	...	1208
Adwick	...	...	...	...	...	...	1059
Woodlands East	...	...	...	...	...	...	533
Woodlands	...	...	...	...	...	...	1249
Highfields	...	...	...	...	...	...	462
							<hr/> 5499 <hr/>

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

During the year 60 cases of infectious diseases were notified compared with 268 cases in 1959. Measles (11), Scarlet Fever (27), Pneumonia (7), Whooping Cough (12), Erysipelas (1), Puerperal Pyrexia (2), accounted for the diseases. No case of Poliomyelitis occurred during the year.

INFECTIOUS DISEASES

	Totals	Adwick	Highfields	Woodlands	Woodlands East	Carcroft	Skellow
Scarlet Fever ...	27	2	—	2	1	9	13
Pneumonia ...	7	1	—	—	—	3	3
Measles	11	2	—	—	—	1	8
Erysipelas	1	1	—	—	—	—	—
Whooping Cough ...	12	—	—	1	—	7	4
Puerperal Pyrexia	2	—	—	1	—	1	—
Totals ...	60	6	—	4	1	21	28

Diphtheria Immunisation

Immunisation clinics were held throughout the year at schools and Child Welfare Clinics.

	Age under 5 years	Aged 5 years and over but under 15	Total
No. of children (including temporary residents) who completed the full course of immunisation in the authority's area between the 1st January and 31st Dec., 1960	250	15	265
No. of children who received a booster injection	72	177	249

Immunisation in Relation to Child Population

Age at 31.12.60	Under 1 Year	1 - 4 yrs.	5 - 9 yrs.	10-15 yrs	Total
Number Immunised	88	884	1364	1596	3932
Estimated Child population, 1960	1610		3600		5210
Percentage Immun'sd	60.3%		82.2%		75.4%

Poliomyelitis Vaccination

(ADWICK-LE-STREET and BENTLEY-with-ARKSEY)

Position 31st December, 1960.

	No. of Registrations received	No. who have received three injections	No. who have received two injections	No. who have received one injection	No. still awaiting injections 31.12.60
Children Born 1943 to 1960	8732	7025	8623	42	67
Young Persons born 1933 to 1942	2242	1566	2233	8	1
Persons born before 1933 who have not passed their 40th birthday	500	342	488	8	4
Persons aged 40 and over and those whose age is unknown ...	162	148	154	—	8
Total Registrations ...	11636	9081	11498	58	80

Whooping Cough Immunisation

	Under 1 1960	1 - 4 1959-56	5 - 9 1955-51	Total
Immunised 1960 ...	88	141	—	229
Already Immunised ...	—	895	741	1636
Total Immunised ...	88	1036	741	1865

Vaccination.

Vaccination is carried out at all the clinics, but the numbers accepting this protection against smallpox are very small.

Smallpox Vaccination

	Under 1 year	1 year	2 - 4 years	5 - 14 years	15 years & over	Total
No. Vaccinated	170	1	2	1	2	176
No. Re-Vaccinated	—	—	—	1	1	2
Total	170	1	2	2	3	178

Infectious Disease Notifications (Corrected) Per 1,000 Estimated Population.

Infectious Disease	Adwick- le-Street	West Riding Admin County	England and Wales
Scarlet Fever	1.45	0.93	0.70
Measles	0.59	2.81	3.48
Whooping Cough	0.64	1.95	1.27
Diphtheria	—	—	0.00
Meningococcal Infection	—	0.01	0.01
Acute Poliomyelitis (including Polioencephalitis)			
Paralytic	—	0.00	0.01
Non-paralytic	—	—	0.00
Dysentery	—	0.58	0.95
Typhoid Fever	—	—	0.00
Paratyphoid Fever	—	0.00	0.01
Erysipelas	0.05	0.08	0.06
Acute Pneumonia	0.37	0.32	0.32

DISTRIBUTION OF INFECTIOUS DISEASES IN AGE GROUPS

Disease	Under 1 year	1 year	2 years	3 years	4 years	5 years	10 years	15 years	20 years	35 years	45 years	65 years & over	Total	Hospital	Confirmed	Deaths
Scarlet Fever	2	2	3	5	7	6	2	—	—	—	—	—	27	—	27	—
Pneumonia	—	—	—	—	—	—	—	—	1	2	4	—	7	1	7	1
Measles	1	1	1	1	5	2	—	—	—	—	—	—	11	—	11	—
Erysipelas	—	—	—	—	—	—	—	—	—	—	—	1	1	1	1	—
Whooping Cough	—	—	2	—	3	7	—	—	—	—	—	—	12	—	12	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	1	1	—	—	2	—	2	—
Totals	3	3	6	6	15	15	2	—	2	3	4	1	60	2	60	1

Tuberculosis.

No action was taken under the Public Health (Prevention of Tuberculosis) Regulations, 1953 or under Section 172 of the Public Health Act, 1936.

There were 2 deaths attributed to Tuberculosis during the year, giving a death rate of 0.11 per 1,000 population.

The number of cases in the Tuberculosis Register at the 31st December, 1960, compared with the previous year was:—

	1960		1959	
	M	F	M	F
Respiratory	65	49	68	55
Other Forms	23	7	23	8

Care and After Care of Tuberculosis.

A special Committee for this purpose has been established for some years. The Committee consists of lay members and representatives of the Medical Officer of Health in Doncaster and District. Financial assistance is given to the Committee by the West Riding County Council and the Doncaster County Borough.

It has been possible to help many cases with clothing, bedding, etc. This Committee carries out most useful work, and the advice of the special Health Visitors for Tuberculosis is always available.

The Tuberculosis Health Visitor continues to prove a most valuable link between the Consultant at the Chest Clinic and the Medical Officer of Health. Background reports are submitted to each officer, and this home visiting enables the Chest Physician to be assured that his advice is being carried out.

The County Council also provide free milk up to two pints per day to cases recommended by the Tuberculosis Officer.

TUBERCULOSIS
NEW CASES AND MORTALITY, 1960
WITH COMPARATIVE FIGURES, 1959

	New Cases						Deaths					
	Respiratory			Other Forms			Respiratory			Other Forms		
	M	F		M	F		M	F		M	F	
		1960	1959		1960	1959		1960	1959		1960	1959
0—1 year ...	—	—	—	—	—	—	—	—	—	—	—	—
1—5 years ...	—	—	—	—	—	—	—	—	—	—	—	—
5—15 years ...	1	—	1	—	—	—	—	—	—	—	—	—
15—25 years ...	—	3	—	—	—	—	—	—	—	—	—	—
25—35 years ...	—	1	—	—	—	—	—	1	—	—	—	—
35—45 years ...	—	1	—	—	—	—	—	—	1	—	—	—
45—55 years ...	3	2	—	—	—	—	1	—	—	—	—	—
55—65 years ...	—	3	—	—	—	—	—	2	—	—	—	—
65 years and over ...	1	—	—	—	—	—	—	1	—	—	—	—
Total ...	5	10	1	3	—	—	4	3	—	1	—	—

CAUSE OF DEATH — 1960

	M	F
All Causes	111	79
1. Tuberculosis — Respiratory	2	—
2. Tuberculosis — Other	—	—
3. Syphilitic Disease	—	—
4. Diphtheria	—	—
5. Whooping Cough	—	—
6. Meningococcal Infections	—	—
7. Acute Poliomyelitis	—	—
8. Measles	—	—
9. Other infective and parasitic disease	1	—
10. Malignant neoplasm — stomach	4	—
11. Malignant neoplasm — lung, bronchus	7	2
12. Malignant neoplasm — breast	—	2
13. Malignant neoplasm — uterus	—	1
14. Other malignant and lymphatic neoplasms	7	7
15. Leukaemia, aleukaemia	1	1
16. Diabetes	1	2
17. Vascular lesions of nervous system	10	12
18. Coronary disease angina	21	9
19. Hypertension with heart disease	—	4
20. Other heart diseases	9	12
21. Other circulatory disease	8	1
22. Influenza	—	1
23. Pneumonia	2	11
24. Bronchitis	17	3
25. Other diseases of respiratory system	3	—
26. Ulcer of stomach and duodenum	—	—
27. Gastritis, enteritis and diarrhoea	—	—
28. Nephritis and Nephrosis	—	2
29. Hyperplasia and prostate	2	—
30. Pregnancy, childbirth and abortion	—	—
31. Congenital malformations	1	—
32. Other defined and ill-defined diseases	6	5
33. Motor vehicle accidents	2	2
34. All other accidents	4	2
35. Suicide	3	—
36. Homicide and operations of war	—	—

CANCER DEATHS

Sex	Age	Location of Disease									Total
		Liver	Stomach	Breast	Lungs and Bronchus	Colon	Cervix	Rectum	Caecum	Bladder	
M	39	-	1	-							1
F	41			1			-				1
F	48	-	-				1				1
F	52				1						1
M	55		1								1
F	57				1						1
M	58		1								1
F	59					1					1
M	61				1						1
M	62				2						2
M	64				1						1
F	65		1								1
M	65									1	1
M	67							1			1
M	69	1			2						3
F	70	1									1
M	70								1		1
F	71		1					1			2
M	74				1						1
F	75			1					1		2
F	77							1			1
M	78	2									2
M	79							1			1
M	85							1			1
	Total	4	5	2	9	1	1	5	2	1	30

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF THE YEAR 1960 FOR THE URBAN DISTRICT OF ADWICK-LE-STREET IN THE COUNTY OF YORKSHIRE (West Riding)

Prescribed Particulars on the Administration of the Factories Act, 1937-1959

PART 1 OF THE ACT

1—INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Inspections (3)	Written notices (4)	Number of Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	2	1	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	30	15	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ...	—	—	—	—
TOTAL	32	16	—	—

2—Cases in which DEFECTS were found. (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more 'cases').

Particulars (1)	Found (2)	Number of cases in which defects were found			Number of cases in which prosecutions were instituted (6)
		Remedied (3)	To H.M. Inspector (4)	Referred By H.M. Inspector (5)	
Want of Cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Ineffective drainage of floors (S.6) ...	—	—	—	—	—
Sanitary Conveniences (S.7)—					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective ...	—	—	—	—	—
(c) Not separate for sexes ...	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork) ...	—	—	—	—	—
TOTAL	—	—	—	—	—

J. FERGUSON,

Medical Officer of Health.

URBAN DISTRICT COUNCIL OF ADWICK-LE-STREET
ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTOR
W. SENIOR, M.A.P.H.I.
FOR THE YEAR 1960

To the Chairman and Members of the Urban District Council of
Adwick-le-Street.

Gentlemen,

I have pleasure in submitting my annual report for 1960, in which are set out details of inspections made and notices served, both informal and formal, under the provisions of the several Acts of Parliament, and ministerial Regulations, which empower Local Authorities to carry out their duties. Details of work carried out as a result of services of notices are also recorded.

HOUSING

(a) **Slum Clearance** — of the twenty two houses in the six confirmed Clearance Areas fifteen are now demolished.

With regard to the four houses in the two unconfirmed Clearance Areas one has been demolished and three reconditioned.

One individually unfit house was demolished.

(b) **Repair of Defective Dwelling Houses** — During the year fifty-six houses have been repaired of which fifty were repaired as a result of informal representations.

One of the difficulties encountered in getting repair work carried out is the scarcity of certain materials and tradesmen. The District is widely affected with coal mining subsidence.

(c) **Overcrowding** — Although a large number of houses have been built since the war and the population is not as large as it was before the war there still remains a few individual cases of overcrowded dwelling-houses.

RENT ACT, 1957

Two applications were received for Certificates of Disrepair and in each case the Owners agreed to carry out the work within the time allowed.

TENTS, VANS, SHEDS AND SIMILAR STRUCTURES

We have been fairly successful in keeping the district clear of this kind of dwelling. There are times when itinerant van dwellers camp on grass verges on the outskirts of the district for a few days and create a nuisance because of lack of sanitary accommodation.

AIR RAID SHELTERS

Throughout the year a continuous stream of complaints are received about domestic, communal and underground, air raid shelters. It is complained that the shelters are used as public conveniences and as refuse dumps, that they are unsightly and detrimental to the amenities of the district, and that they obstruct natural lighting. All these allegations have been verified.

At times the tenants of houses, in whose gardens the shelters were constructed, have themselves demolished or partially demolished the shelters in self-defence. It is only then that authority can be obtained to complete demolition and re-instate the site.

RODENT CONTROL

This service has continued satisfactorily throughout the year and is much appreciated. All the sewers have been tested and found clear of rats.

Infestations discovered on survey or as result of a complaint have been treated. There has been a large increase in rat population in the neighbourhood of the road reconstruction works which has called for special measures.

The number of inspection and treatments is set out on the last page of this report.

WATER SUPPLY

Although the water supply is obtained from the Don Valley Water Board, water samples are taken from each District on occasions for examination.

During the past year 19 samples were taken and all were found to be satisfactory.

COLLIERY SPOILBANKS

The Selby Road Spoilbank was found to be on fire during the year and the National Coal Board were asked to bring the fire under control. The problem was aggravated by the development of a coal bank in close proximity to it, which also showed signs of heating.

MEANS OF ESCAPE IN CASE OF FIRE

In the report for 1958 reference was made to the Councils responsibilities, under the Factories Acts, with regard to means of escape in case of fire in factories, also, to section 59 of the Public Health Act, 1936, which deals with Exits and entrances etc., in the case of certain public and other buildings and to Section 60 of the same Act, which deals with means of escape from fire in the case of certain high buildings.

All the outstanding matters in connection with this work have now been dealt with.

AGRICULTURE

(SAFETY, HEALTH & WELFARE PROVISIONS) Act, 1956

During the past year a survey of agriculture holdings with regard to sanitary conveniences, washing facilities and first aid equipment, was carried out.

There are nine farms and eight smallholdings in the district. The eight smallholdings being under the control of the West Riding County Council.

The Act refers to agricultural units on which workers are employed. In the case of the smallholdings no workers, other than the occupiers, are employed. The dwelling-house in connection with each smallholding is provided with an outside water closet and inside washing facilities.

With regard to the nine farms it was found that six of them had closet accommodation additional to the accommodation provided for the farmhouse. In four of these six cases the accommodation consisted of an outside water closet and in the other two cases an outside pail closet. In the remaining three farms one male worker only is employed in each case and a water closet is available either at the farm or at the agricultural workers homestead which is quite near in two instances.

As regards washing facilities it was found that these were available in outside wash houses in three cases and in farm kitchens in six cases.

It was found that at all farms where agricultural workers are employed first aid equipment was provided. It would appear that this matter has been discussed at a farmers union meeting because the equipment provided is identical in each case.

RETURN OF INSPECTIONS

Inspection of dwelling-houses	263
Suitability for tenancy in other districts	8
No. re Rent Act.	4
Investigations of infectious disease and food poisoning ...	16
Investigation of complaints	69
Dwelling-houses regarding dirty and infested condition ...	19
Overcrowding	2
Tents, Vans, Sheds and similar structures	26
Schools	19
Factories	16
Shops re Shops Act	34
Dairies	15
Food Preparing Premises	52
Fried Fish Shops	15
Shops—meat and other food	52
Drains	333
Ice Cream Premises	63
Premises re Rodents	7
Premises re swine, fowl and other animals	106
Air Raid Shelters	205
Sewers	20
Food Vehicles	49
Streams and watercourses	5
Cesspools	12
Premises with regard to water supply	29
Premises re means of escape in case of fire	11
Markets	25
Meat Stalls	48
Fish Stalls	24
Stalls of other food	335
Farm Premises—Agriculture (Safety, Health and Welfare Provisions) Act, 1956	17
Colliery Spoilbanks	24
Refuse Tips	15
Premises re offensive accumulation	8
Food Premises	151
Re - inspections	623

No. of informal notices outstanding 31.12.59	120
No. of informal notices served during 1960	114
Total	234
No. of informal notices complied with during 1960.	103
No. of informal notices outstanding 31st December, 1960 ...	131
No. of formal notices outstanding 31st December, 1959	21
No. of formal notices served during 1960.	7
Total	28
No. of formal notices complied with during 1960	24
No. of formal notices outstanding 31st December, 1960 ...	4
No. of Prosecutions (Section 154—Public Health Act, 1936 Exchange of Toys for Rags)	1
Sampling	
No. of ordinary milk samples taken for biological testing (T. B.)	112
No. of tuberculin tested milk samples taken for methylene blue and phosphatase tests.	32
No. of pasteurised milk samples taken for methylene blue and phosphatase tests	48
Ice Cream	
No. of retailers registered under Section 16 of the Food and Drugs Act, 1955	39
No. of ice cream samples taken for bacteriological examination	88
No. of ice cream samples taken for chemical analysis	1
Water	
No. of dwelling-houses on public supply	5498
No. of houses not supplied from public mains, but having a satisfactory PRIVATE AND PIPED supply of water ...	1
No. of water samples taken for bacteriological examination. ...	19
No. of water samples taken for chemical analysis	5
Food Hawkers	
There are 87 hawkers of food registered in this district.	
No. of food premises in the area	
(a) Catering establishments	13
(b) Bakehouses	2
(c) Other food shops	95
No. of food premises registered under Section 16 of the Food and Drugs Act, 1955	
(a) Ice Cream	39
(b) Sausages, Potted or Preserved Foods	11
(c) Fish and Chips	11
	43

REPAIRS OF DWELLINGHOUSES

Living Rooms

New windows provided	2
Old windows repaired	1
Window cords renewed	5
Dampness in walls prevented	10
Plaster of walls repaired	12
Plaster of ceilings repaired	5
New ceilings constructed	3
Floors repaired	1
Floors reconstructed	11
New door provided	3
Doors repaired	4
New door furniture provided	4
New fireplaces provided	4
New cooking ranges provided	2

Sleeping Rooms

Worm infested woodwork renewed	1
Windows repaired	6
New windows provided	3
Window cords renewed	11
Dampness in walls prevented	17
Plaster in walls repaired	12
Dampness of ceiling prevented	14
Plaster of ceiling repaired	15
Floors repaired	3
Doors repaired	2
Floor reconstructed	3
New fireplace provided	1
Cylinder Cupboard repaired	1

Staircase

Plaster of walls repaired	3
Plaster of ceilings repaired	2
New steps provided	1
Old steps repaired	1
Wood floor repaired	2
Window provided	2
Handrails provided or repaired	3

Sculleries and Wash Kitchens

Windows reglazed	...	...	...	...	...	2
Dampness prevented in walls	...	...	...	...	...	3
Plaster of walls repaired	...	...	...	...	...	5
Plaster of ceiling repaired	...	...	...	...	...	3
New sinks provided	...	...	...	...	...	5
Hot and cold water laid on to sink	...	...	...	...	...	3
Waste pipes trapped	...	...	...	...	...	1
Waste pipes repaired	...	...	...	...	...	4
Burst water pipes repaired	...	...	...	...	...	4
Cooking range repaired	...	...	...	...	...	4
New cooking range provided	...	...	...	...	...	6
Floors reconstructed	...	...	...	...	...	4
Doors provided	...	...	...	...	...	5
Door furniture provided	...	...	...	...	...	2
Coppers repaired	...	...	...	...	...	3

Food Stores

Floors constructed	...	...	...	...	...	5
Plaster of walls repaired	...	...	...	...	...	3
Ventilation provided	...	...	...	...	...	4
Food Stores provided	...	...	...	...	...	1

Passages

Defective floor reconstructed	...	...	...	...	...	3
Door furniture provided	...	...	...	...	...	1
New Doors provided	...	...	...	...	...	3
Walls rendered free from dampness	...	...	...	...	...	3
Plaster of walls repaired	...	...	...	...	...	3
Plaster of ceilings repaired	...	...	...	...	...	2

Bathrooms

Defective plaster of walls repaired	...	...	...	...	...	3
Defective plaster of ceilings repaired	...	...	...	...	...	2
Dampness in ceiling prevented	...	...	...	...	...	2
Dampness in walls prevented	...	...	...	...	...	3
Water closet provided	...	...	...	...	...	2
Wash hand basin provided	...	...	...	...	...	2
Bath provided	...	...	...	...	...	3
Waste pipe repaired	...	...	...	...	...	3
Floor reconstructed	...	...	...	...	...	2

External

Roofs repaired	...	...	...	...	...	21
Yards repaired	...	...	...	...	...	3
Eaves gutters provided	...	...	...	...	...	12
Eaves gutters cleansed	...	...	...	...	...	7
Eaves gutters repaired	...	...	...	...	...	10

Fall pipes provided	...	...	...	...	...	6
Fall pipes repaired	...	...	...	...	...	6
Fall pipes cleansed	...	...	...	...	...	10
Walls cement rendered	...	...	...	...	...	3
Walls repointed	...	...	...	...	...	80
Chimney Stacks repointed	...	...	...	...	...	45
Chimney Stacks repaired	...	...	...	...	...	7
Chimney Pots provided	...	...	...	...	...	3
Lead dressings remade	...	...	...	...	...	6
Verge fillets remade	...	...	...	...	...	41
Ridge tiles repointed	...	...	...	...	...	27
Air grates provided	...	...	...	...	...	6
Boundary walls repointed	...	...	...	...	...	2
Window sills provided	...	...	...	...	...	75

Coal Stores

Roofs repaired	...	...	...	...	...	26
Eaves gutters provided	...	...	...	...	...	20
Door repaired	...	...	...	...	...	1
Coalplace rebuilt	...	...	...	...	...	1

Water Closets

Roofs repaired	...	...	...	...	...	30
Walls repaired	...	...	...	...	...	2
Walls repointed	...	...	...	...	...	1
Cisterns repaired	...	...	...	...	...	12
New Cisterns fixed	...	...	...	...	...	4
New flush pipes fixed	...	...	...	...	...	2
Seats provided	...	...	...	...	...	3
New pedestal provided	...	...	...	...	...	10
Joint between flush pipe and pedestal repaired	...	...	...	...	...	1
Water supply pipe repaired	...	...	...	...	...	6
Lighting and Ventilation improved	...	...	...	...	...	9
Ceiling repaired	...	...	...	...	...	1
Floor repaired	...	...	...	...	...	1
Eaves gutters provided	...	...	...	...	...	35
New water closet provided	...	...	...	...	...	1
Pail closet demolished	...	...	...	...	...	1

Drains

Ventilated	...	...	...	...	...	8
New drains laid	...	...	...	...	...	1
Reconstructed	...	...	...	...	...	4
Cleansed	...	...	...	...	...	47
Ventilation pipes cleansed	...	...	...	...	...	1
Inspection chambers repaired	...	...	...	...	...	2
Inspection chambers rebuilt	...	...	...	...	...	10

Inspection chamber covers provided	9
Inspection chambers demolished	6
Self cleansing gullies provided	9
Cesspools repaired	1
Rain water fall pipes disconnected from drain	6
Vermin	
Bugs	3
Cockroaches	5
Offensive Accumulations	
Removed	1
Animals so kept as to be a nuisance	
Nuisance abated	1
Food Hygiene (General) Regulations, 1960	
(shops, schools, hotels, clubs etc.)	
Wash-hand basins provided with hot and cold water laid on	27
Sinks for washing food and equipment, with hot and cold water laid on	20
Hot water to existing sinks provided	1
Immersion heaters provided	1
First Aid equipment provided	13
Clothes storage cupboards provided	2
Nail-brushes provided	27
Soap or detergent provided	27
Clean Cloths provided	16
Towels provided	27
Legible notices asking users of conveniences to wash their hands after use	4
Food rooms cleansed and decorated	7
Beer cellar cleansed	1
Ventilation provided	1
Water closet roof underdrawn	1
Water closet limewashed	1
Artificial light provided in water closet	1
Fire Prevention	
Provision of Illuminated "Fire Exit" signs	12
Timber partition removed	1
Stairways to be kept free from obstruction	1
Licences exhibited outside in pursuance of the Public Health Act	3

INSPECTION OF FOOD SUPPLY

The following articles of food have been destroyed

JAMS

Lemon Curd	2 jars	Raspberry	13 jars
Marmalade	15 jars	Strawberry	8 jars
Apricot	6 jars	Plum	5 jars

TINNED FRUIT

Plums	5 tins	Pears	22 tins
Apricots	4 tins	Peaches	15 tins
Oranges	14 tins	Pineapple	37 tins
Fruit Salad	2 tins	Grapefruit	1 tin
Cherries	2 tins	Strawberries	3 tins
Orange Juice	1 tin	Rhubarb	4 tins
Grapefruit Juice	1 tin		

TINNED VEGETABLES, SOUPS ETC.

Tomatoes	166 tins	Ox Tail Soup	15 tins
Peas	29 tins	Celery Soup	5 tins
Scotch Broth	4 tins	Picalilli	1 jar
Baked Beans	1 tin	Red Cabbage	1 jar
Tomato Juice	1 tin	Onions	3 jars
Tomato Soup	4 tins	Chutney	1 jar
Vegetable Soup	1 tin	Gherkins	1 jar
Chicken Soup	9 tins		

TINNED FISH

Salmon	15 tins	Tunafish	1 tin
Pilchards	2 tins	Lobster	7 tins
Sardines	1 tin	Fish paste	4 jars

TINNED MEAT, Etc.

Corned Beef	4 tins	Luncheon Meat	10 tins
Chopped Pork	7 tins	Stewed Steak	28 tins
Irish Stew	1 tin		

LOOSE MEAT

Bacon	50 lbs.	Raw Ham	21½ lbs.
Cooked Ham	185 lbs.	Chopped Pork	20½ lbs.
Sausage	47½ lbs.	Luncheon Meat	1½ lbs.
Tongue	4¾ lbs.	Corned Beef	37 lbs.
Veal	½ lb.	Sausage	6pkts.

FATS

Cheese	95 lbs.	Butter	4½ lbs.
Lard	5 lbs.	Margarine	1 lb.

BISCUITS

Packets	14	Tins	$\frac{1}{2}$
---------------	----	------------	---------------

SWEETS

$\frac{1}{2}$ jar boiled sweets

SUNDRIES

Milk	10 tins	Sultanas	2 pkts.
Nescafe	1 tin	Egg Rusks	2 pkts.
Milk Puddings	1 tin	Steam Puddings	2 pkts.
Clotted Cream	4 tins	Coconut	2 pkts.
Dog Meat	2 tins	Peanut Butter	2 jars
Sauce	6 bots.	Sugar	10 lbs.
Orange Squash	1 bot.	Prunes	12 lbs.
Steak & kidney pies	7	Fruit Cake	2 lbs.
Pork Pies	6	Jam & Cream Cake ...	22 lbs
Chocolate Rolls	2	Genoa Cake	1 $\frac{1}{2}$ lbs.
		Harricot Beans	7 lbs.

ICE CREAM (Heat Treatment Etc.) REGULATIONS, 1947-52.

The Regulations broadly require that, subject to certain qualifications, the ingredients of ice-cream shall be heat-treated after being mixed, and that the mixture shall then be cooled until the freezing process has begun. After freezing, the ice-cream must not be sold unless it has been kept at a temperature of not more than 28°F, or if its temperature has risen above 28°F, unless it has again been heat treated and then kept at not more than 28°F after being frozen.

In the circular accompanying the regulations it is stated that as yet no test has been devised, the reliability of which is sufficiently established to justify its use as a statutory test, non-compliance with which would constitute an offence. However, attention is being drawn to a form of methylene blue test, and it is suggested that if out of the four grades recommended ice-cream consistently fails to reach Grades 1 and 2, it would be reasonable to regard this as indicating defects of manufacture or of handling which calls for further investigation.

Of the 88 ice-cream samples taken:—

74 or 84.09% samples were in Grade I—Satisfactory.

14 or 15.90% samples were in Grade II—Satisfactory.

PREVENTION OF DAMAGE BY PESTS ACT, 1949
Report for Nine Months ended 31st December, 1960.

	Type of Property				
	Non-Agricultural				Agricultural
	Local Authority (1)	Dwelling Houses (inc. Council Houses (2)	All Other (including Business Premises) (3)	Total of Cols (1) (2) & (3) (4)	
Number of properties in Local Authority's District	22	5499	202	5723	18
Number of properties inspected as a result of (a) Notification ...	—	40	29	69	5
(b) Survey under the Act ...	22	5068	80	5170	13
(c) Otherwise (e.g. when visited pri- marily for some other purpose ...	—	—	—	—	—
Total inspections carried out - including reinspec- tions (To be completed only if figures are readily available) ...	42	5108	109	5259	37
Number of properties inspected in (Section II) which were found to be infested by:					
(a) Rats					
Major ...	2	—	3	5	3
Minor ...	11	31	25	67	12
(b) Mice					
Major ...	—	—	—	—	—
Minor ...	2	16	13	31	1
Number of infested properties (in Sec. IV) treated by the L.A. ...	15	47	41	103	16
Total treatments carried out - including re- treatments ...	43	51	48	142	18
Number of Block Control Schemes carried out ...	All treatments are carried out on the block control scheme				

No. of Bodies Rats Mice
213 50

R. L. Crowther Ltd.,
Printers,

Sunny Bar, Doncaster

Tel. - 61123/4